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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 4

of 17

Complete if Known

Application Number	10/529,568
Filing Date	March 28, 2005
First Named Inventor	Frank J. Viola
Art Unit	Unassigned
Examiner Name	
Attorney Docket Number	2862US (203-3506PCTUS)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AE		US-5,919,198	07/08/1999	Graves, Jr. et al.	
8-14		US-5,918,791	07/08/1999	Sorrentino et al.	
09		US-5,911,353	06/15/1999	Bolanos et al.	
		US-5,801,895	05/11/1999	Heaton et al.	
		US-5,897,562	04/27/1999	Bolanos et al.	
		US-5,873,873	02/23/1999	Smith et al.	
		US-5,871,135	02/16/1999	Williamson IV et al.	
		US-5,865,361	02/02/1999	Milliman et al.	
		US-5,862,972	01/26/1999	Green et al.	
		US-5,836,147	11/17/1998	Schnipke	
		US-5,833,695	11/10/1998	Yoon	
		US-5,829,662	11/03/1998	Allen et al.	
		US-5,826,776	10/27/1998	Schulze et al.	
		US-5,823,066	10/20/1998	Huitema et al.	
		US-5,820,009	10/13/1998	Melling et al.	
		US-5,817,109	10/06/1998	McGarry et al.	
		US-5,816,471	10/06/1998	Plyley et al.	
ML		US-5,814,055	09/29/1998	Knodel et al.	

FOREIGN PATENT DOCUMENTS

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ML		WIPO 9308754	5/1993			
		WIPO 9314706	8/1993			
		EPO 0589306	3/1994			
		EPO 0136950	4/1985			
ML		EPO 0220029	4/1987			

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Sheet 10

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ML		US-5,497,933	03/12/1996	DeFonzo et al.	
		US-5,489,058	02/06/1996	Plyley et al.	
		US-5,487,500	01/30/1996	Knodel et al.	
		US-5,487,499	01/30/1996	Sorrentino et al.	
		US-5,485,952	01/23/1996	Fontayne	
		US-5,485,947	01/23/1996	Olson et al.	
		US-5,484,451	01/16/1996	Akopov et al.	
		US-5,484,095	01/16/1996	Green et al.	
	5	US-5,482,197	01/09/1996	Green et al.	
		US-5,480,089	01/02/1996	Blewett	
		US-5,478,003	12/26/1995	Green et al.	
		US-5,476,206	12/19/1995	Green et al.	
		US-5,474,566	12/12/1995	Alesi et al.	
		US-5,472,132	12/05/1995	Savage et al.	
		US-5,470,010	11/28/1995	Rothfuss et al.	
		US-5,470,007	11/28/1995	Plyley et al.	
		US-5,467,911	11/21/1995	Tsuruta et al.	
ML		US-5,465,895	11/14/1995	Knodel et al.	

FOREIGN PATENT DOCUMENTS

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ML		EPO 0365153	8/1995			
		United Kingdom 1555455	11/1979			
		United Kingdom 2070499	9/1981			
		United Kingdom 1352554	4/1971			
ML		EPO 0373762	6/1990			

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PTO/SB/08a (08-03)

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Sheet 14 of 17

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ML		US-4,633,861	01/06/1987	Chow et al.	
		US-4,610,383	09/09/1986	Rothfuss et al.	
		US-4,608,981	09/02/1986	Rothfuss et al.	
		US-4,602,634	07/29/1986	Barkley	
		US-4,589,413	05/20/1986	Malyshev et al.	
		US-4,505,414	03/19/1985 1985	Filipi	
		US-4,429,695	02/07/1984	Green	
		US-3,490,675	01/20/1970	D.T. Green et al.	
		US-3,079,606	03/05/1963	B.S. Bobrov et al.	
		US-Re34,519	01/25/1994	Fox et al.	
		US-Re38,708	03/01/20/05	Bolanos, et al.	
		US-2005/0127131	06/16/2005	Mastri	
		US-2005/0119669	06/02/2005	Demmy	
		US-2005/0103819	05/19/2005	Racenet	
		US-2005/0072827	04/07/2005	Mullenauer	
		US-2005/0067460	03/31/2005	Milliman	
		US-2005/0067459	03/21/2005	Swayze et al.	
ML		US-2005/0067458	03/31/2005	Swayze	

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ML		EPO 0539762	5/1993			
ML		United Kingdom 1452185	10/1976			

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Sheet 12

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		Number-Kind Code ² (if known)			
ML		US-5,383,880	01/24/1995	Hooven	
		US-5,382,255	01/17/1995	Castro et al.	
		US-5,381,943	01/17/1995	Allen et al.	
		US-5,376,095	12/27/1994	Ortiz	
		US-5,364,003	11/15/1994	Williamson, IV	
		US-5,364,002	11/15/1994	Green et al.	
		US-5,364,001 002	11/15/1994	Green et al.	
		US-5,358,506	10/25/1994	Green et al.	
		US-5,336,232	08/09/1994	Green et al.	
		US-5,332,142	07/26/1994	Robinson et al.	
		US-5,328,077	07/12/1994	Lori	
		US-5,326,013	07/05/1994	Green et al.	
		US-5,318,221	06/07/1994	Green et al.	
		US-5,312,023	05/17/1994	Green et al.	
		US-5,307,976	05/03/1994	Olson et al.	
		US-5,282,807	02/01/1994	Knoepfler	
		US-5,246,156	09/21/1993	Rothfuss et al.	
ML		US-5,170,925	12/15/1992	Madden et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ML		EPO 0399701	11/1990			
		EPO 0552050	7/1993			
		WO 89/10094	11/1989			
		EPO 0156774	10/1985			
ML		EPO 0216532	4/1987			

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Sheet 16

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ML		US-2004/0094597	05/20/2004	Whitman	
		US-2004/0093029	05/13/2004	Zubik	
		US-2004/0050902	04/12/2004 3-18-2004	Green <i>et al.</i>	
		US-2004/0007608	01/15/2004	Ehrenfels	
		US-2004/0004105	01/08/2004	Jankowski	
		US-2003/0132268	07/17/2003	Whitman	
		US-2003/0105476	06/05/2003	Sancoff	
		US-2003/0009193	01/09/2003	Corsaro	
		US-2002/0190093	12/19/2002	Fenton	
		US-2002/0188294	12/12/2002	Couture	
		US-2002/0177843	11/28/2002	Anderson	
		US-2002/0143346	10/03/2002	McGuckin	
		US-2002/0111621	08/15/2002	Wallace	
		US-2002/0084304	07/04/2002	Whitman	
		US-2002/0069595	06/13/2002 0069565	Liao	
		US-2002/0045442	04/18/2002	Silen et al.	
		US-2002/0036748	03/28/2002	Chapoy	
ML		US-2002/0032948	03/21/2002	Ahn	

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